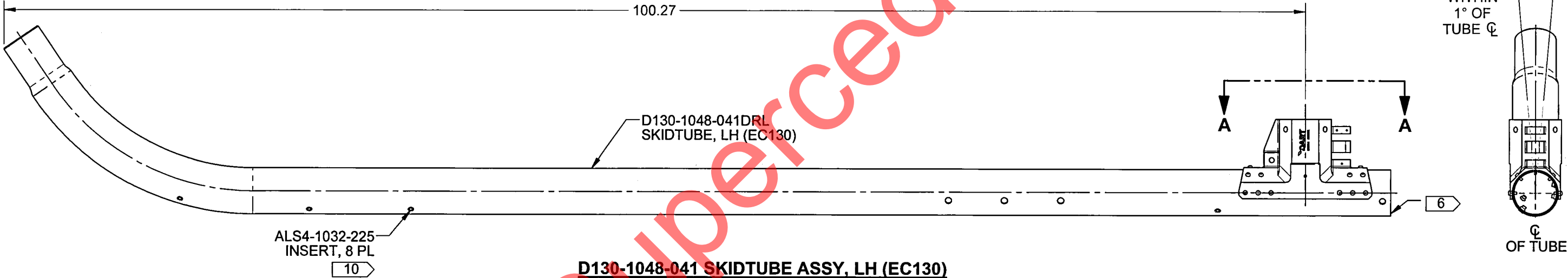
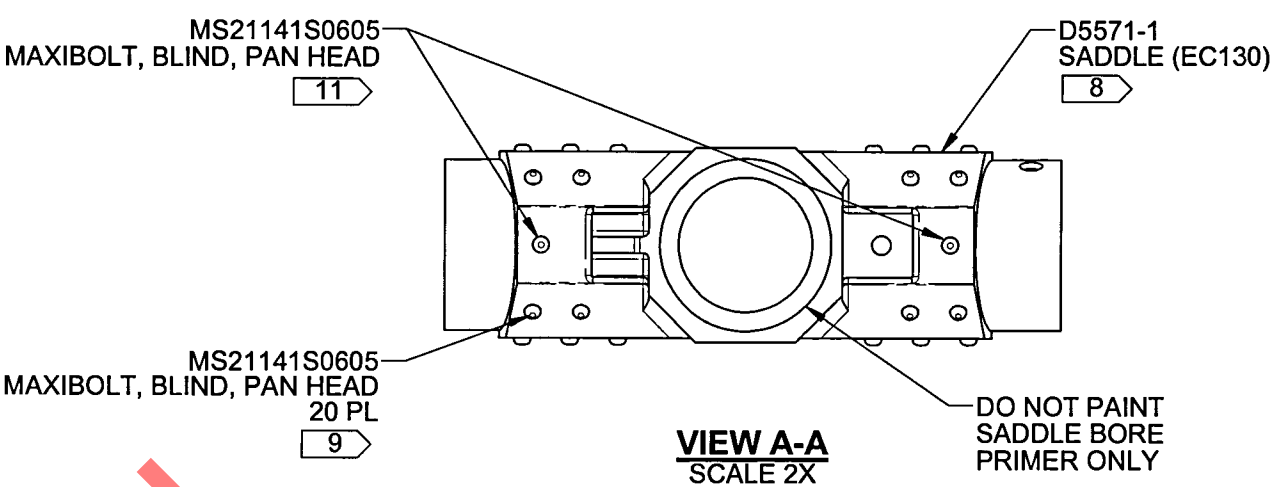


QTY -041	P/N	DESCRIPTION
X	D130-1048-041	SKIDTUBE ASSY, LH (EC130)
1	D130-1048-041DRL	SKIDTUBE, LH (EC130)
1	D5571-1	SADDLE (EC130)
22	MS21141S0605	MAXIBOLT, BLIND, PAN HEAD (CR7621S06-05)
8	ALS4-1032-225	INSERT



NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: PAINT OUTSIDE PER DART QSI 005 4.2.2.4 (FLOAT SKIDTUBE PAINT) AFTER ASSEMBLY
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D130-1048-041" AND S/N PER DART QSI 044 6.4 ON INSIDE OF TUBE, MAX 0.5" FROM AFT END OF TUBE
- 7) WEIGHT: 20.33 lbs
- 8) SEAL FAYING SURFACE WITH SIKAFLEX-241/-291 OR PROSEAL 890 OR EQUIVALENT MIL-S-8802 SEALANT
- 9) POSITION SADDLE AND TRANSFER DRILL $\phi 0.193$ HOLE PATTERN FROM SADDLE ONTO SKIDTUBE. OPEN HOLES THRU SADDLE AND SKIDTUBE TO $\phi 0.199 - \phi 0.202$. TOUCH-UP HOLES WITH CHEMICAL FILM (ALODINE 1200) PER MIL-DTL-5541. WET INSTALL MAXIBOLTS WITH SIKAFLEX-241/-291 OR PROSEAL 890 OR EQUIVALENT MIL-S-8802 SEALANT
- 10) INSTALL ALS4 INSERTS IN EXISTING $\phi 0.297$ HOLES
- 11) TRANSFER DRILL $\phi 0.193$ HOLES FROM SADDLE TO SKIDTUBE. OPEN HOLES THRU SADDLE AND SKIDTUBE TO $\phi 0.199 - \phi 0.202$. ENSURE CLEAN HOLES FOR GOOD ELECTRICAL BONDING. TOUCH-UP HOLES WITH ELECTRICALLY CONDUCTIVE CHEMICAL FILM (ALODINE 600) PER MIL-DTL-5541. INSTALL MAXIBOLTS DRY (NO SEALANT).

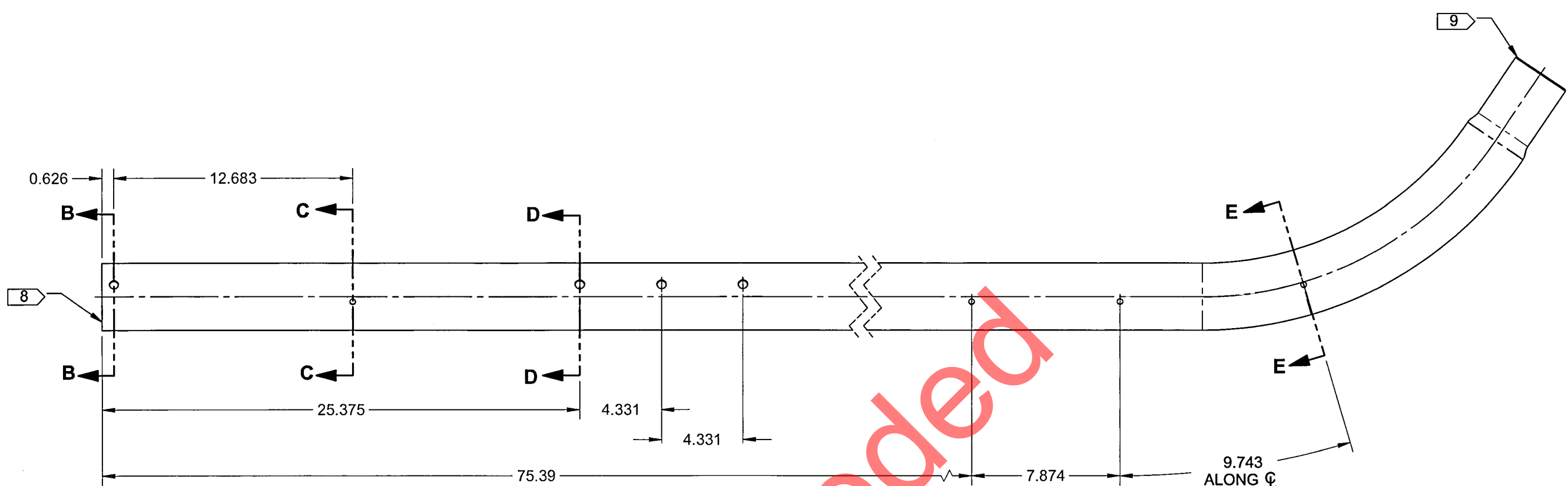
RELEASED

2018 OCT 02
ECN 18-217

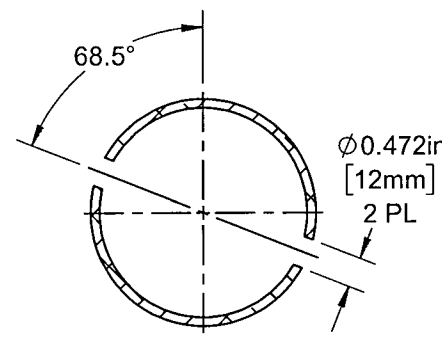
APPROVED

A	NEW ISSUE	ZF	18.05.07
REV.	DESCRIPTION	BY	DATE
DESIGN	NO	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ZF		
CHECKED	MW	DRAWING NO.	REV. A
MFG. APPR.	JFS	D130-1048-041	SHEET 1 OF 2
APPROVED	NO	TITLE	SCALE
DE APPR.	CP	SKIDTUBE, LH (EC130)	NTS
DATE	18.05.07	COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

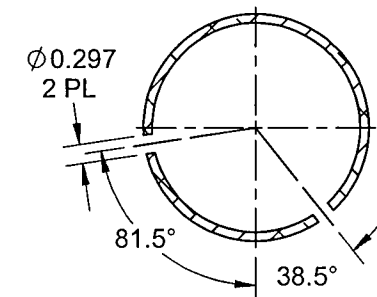
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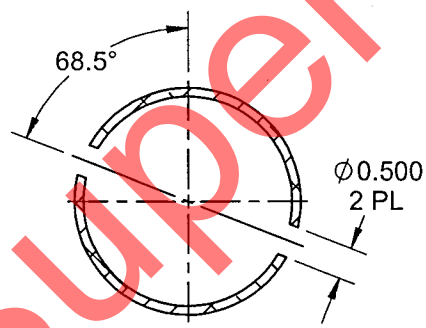
D130-1048-041DRL SKIDTUBE, LH (EC130)
(DRILLING DETAIL)



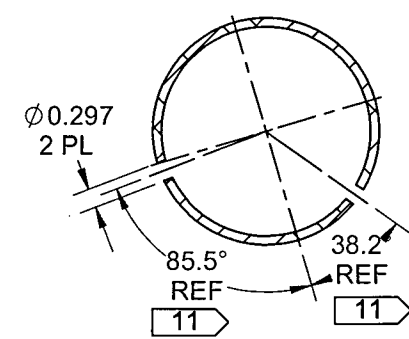
SECTION B-B
SCALE 2X



SECTION C-C
SCALE 2X, 3 PL



SECTION D-D
SCALE 2X, 3 PL



SECTION E-E
SCALE 2X

- NOTES:**
- 1) MATERIAL: MAKE FROM D5611-1
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
PRIME INSIDE AND OUTSIDE PER DART QSI 005 4.2.1.3.3 (FLOAT SKIDTUBE PRIMER)
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 16.37 lbs
 - 8) CHAMFER ID 0.06X0.06 WHERE INDICATED
 - 9) CHAMFER OD 0.06X0.06 WHERE INDICATED
 - 10) LIQUID PENETRANT INSPECT OUTSIDE SURFACE PER QSI 038 PRIOR TO DRILLING.
 - 11) LOCATE HOLES USING DRILLING JIG DT10431.

RELEASED
2018 OCT 02

APPROVED

DESIGN	NO	DART AEROSPACE LTD	
DRAWN	ZF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	MW	DRAWING NO.	REV. A
MFG. APPR.	JFS	D130-1048-041	SHEET 2 OF 2
APPROVED	NO	TITLE	SCALE
DE APPR.	CP	SKIDTUBE, LH (EC130)	NTS
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